

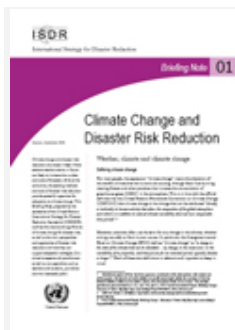
# Workshop on integrating practices, tools and systems for climate risk assessment and management and disaster risk reduction strategies into national policies and programmes

The UNFCCC workshop will be held in collaboration with the United Nations International Strategy for Disaster Reduction Secretariat (UNISDR) from 10-12 March 2009 in Havana, Cuba.

In support of this workshop the UNISDR Secretariat has identified publications from UNISDR Secretariat and ISDR System partners addressing a variety of topics of relevance to the workshop discussions including:

- Management of extreme events
- Risk transfer and insurance
- Integration of disaster risk reduction into development
- Good disaster reduction practices
- Addressing climate change impacts and disaster risks in urban risks

## Disaster risk reduction and climate change adaptation suggested reading list



### [Climate change and disaster risk reduction](#)

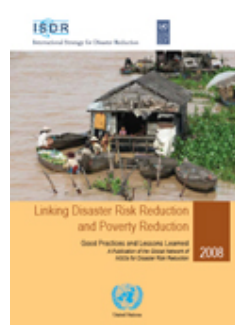
Source(s): UNISDR

Publication date: 2008

Number of pages: 11 p.

Briefing note 01 Climate change and disaster risk reduction are closely linked. More extreme weather events in future are likely to increase the number and scale of disasters, while at the same tim...

<http://www.preventionweb.net/english/professional/publications/v.php?id=4146>



### [Linking disaster risk reduction and poverty reduction: good practices and lessons learned](#)

Source(s): UNISDR

Publication date: 2008

Number of pages: 75 p.

This publication seeks to highlight initiatives that have successfully linked poverty reduction and disaster risk reduction in various parts of the world. It features several projects and initiatives ...

<http://www.preventionweb.net/english/professional/publications/v.php?id=3293>



### [Climate risk insurance for poverty reduction and development](#)

Source(s): IRI

Publication date: Unknown

Number of pages: 2 p.

Climate and society no. 2 This is a brochure advertising the next issue of Climate and Society that will critically examine the use of index insurance, uncovering the challenges and opportunities t...

<http://www.preventionweb.net/english/professional/publications/v.php?id=8084>



[Climate adaptation in Asia: knowledge gaps and research issues in China, final report to IDRC and DFID](#)

**Source(s):** CCAP, CAS, ISET, IGSNRR

**Publication date:** 2008

**Number of pages:** 40 p.

Full report of the China team This is a summary of a report on climate change adaptation research knowledge and capacity gaps in China, commissioned by DFID (UK) and IDRC (Canada) to consider suppo...

<http://www.preventionweb.net/english/professional/publications/v.php?id=8127>



[Climate adaptation in Asia: knowledge gaps and research issues in South Asia](#)

**Source(s):** ISET

**Publication date:** 2008

**Number of pages:** 46 p.

Full report of the South Asia team This report presents South Asia-wide review of climate change adaptation research, intended to identify present knowledge, gaps on adaptation and application incl...

<http://www.preventionweb.net/english/professional/publications/v.php?id=8125>



[Climate adaptation in Asia: knowledge gaps and research issues in South East Asia](#)

**Source(s):** ISET

**Publication date:** 2008

**Number of pages:** 76 p.

Full report of the South East Asia team This study embraces an understanding of adaptation that builds on the IPCC definition of actions that people take in response to, or in anticipation of, proj...

<http://www.preventionweb.net/english/professional/publications/v.php?id=8126>



[Climate change and displacement](#)

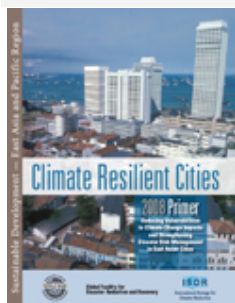
**Source(s):** RSC

**Publication date:** 2008

**Number of pages:** 78 p.

Forced migration review, issue 31, October 2008 In response to growing pressures on landscapes and livelihoods, people are moving, communities are adapting. This issue of FMR debates the numbers, t...

<http://www.preventionweb.net/english/professional/publications/v.php?id=4159>



[Climate resilient cities 2008 primer: reducing vulnerabilities to climate change impacts and strengthening disaster management in East Asian cities](#)

**Source(s):** UNISDR, WB

**Publication date:** 2008

This Primer is a tool for city governments in the East Asia Region to better understand how to plan for climate change impacts and impending natural disasters through sound urban planning to reduce vu...

<http://www.preventionweb.net/english/professional/publications/v.php?id=3483>



[Disaster preparedness for effective response: guidance and indicator package for implementing priority five of the Hyogo Framework](#)

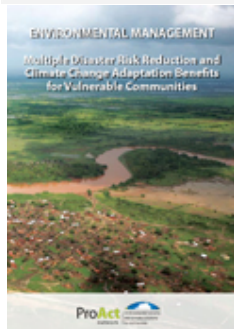
**Source(s):** OCHA, UNISDR

**Publication date:** 2008

**Number of pages:** 51 p.

In Priority Five of the Hyogo Framework for Action (HFA), strengthening preparedness for response at all levels, the HFA highlighted the essential role that disaster preparedness can play in saving li...

<http://www.preventionweb.net/english/professional/publications/v.php?id=2909>



[Environmental management: multiple disaster risk reduction and climate change adaptation benefits for vulnerable communities](#)

**Source(s):** Gaia Group, Min of Environment, ProAct, UNISDR

**Publication date:** 2008

**Number of pages:** 16 p.

This brochure is based on resources from the report "The Role of Environmental Management and Eco-engineering in Disaster Risk Reduction and Climate Change Adaptation" Environmental management has ...

<http://www.preventionweb.net/english/professional/publications/v.php?id=4149>



[Flood disasters: learning from previous relief and recovery operations](#)

**Source(s):** ALNAP, ProVention Consortium

**Publication date:** 2008

**Number of pages:** 16 p.

This briefing paper provides a synthesis of and introduction to key lessons from evaluations of relief and recovery/humanitarian response to flooding in the last 20 years from Africa, Asia and the Ame...

<http://www.preventionweb.net/english/professional/publications/v.php?id=2650>



[From research to capacity, policy and action: enabling adaptation to climate change for poor populations in Asia through research, capacity building and innovation](#)

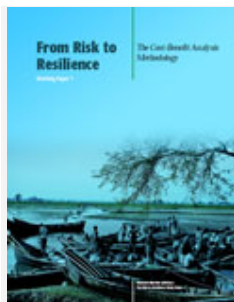
**Source(s):** ISET

**Publication date:** 2008

**Number of pages:** 122 p.

Report From the adaptation study team to IDRC The purpose of this report is to present the results from a strategic gap analysis the Institute for Social and Environmental Transition (ISET) and oth...

<http://www.preventionweb.net/english/professional/publications/v.php?id=8128>



[From risk to resilience, working paper 1: the cost-benefit analysis methodology](#)

**Source(s):** ISET, IIASA, ProVention Consortium

**Publication date:** 2008

**Number of pages:** 32 p.

This working paper discusses key methodological aspects and findings from cost-benefit analysis of disaster risk management strategies in a detailed case study in Uttar Pradesh, India. It also provide...

<http://www.preventionweb.net/english/professional/publications/v.php?id=8088>



[From risk to resilience, working paper 4: evaluating costs and benefits of flood reduction under changing climatic conditions, case of the Rohini river basin, India](#)

**Source(s):** GEAG, ISET, IIASA, ProVention Consortium, WII

**Publication date:** 2008

**Number of pages:** 32 p.

In this case study, the costs and benefits under potential climate change of different flood risk reduction approaches in northern India were analyzed and compared. In addition, the utility, applicability...

<http://www.preventionweb.net/english/professional/publications/v.php?id=8118>



[From risk to resilience, working paper 5: Uttar Pradesh drought cost-benefit analysis, India](#)

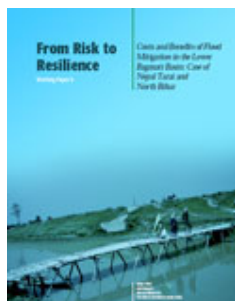
**Source(s):** GEAG, ISET, IIASA, ProVention Consortium, WII

**Publication date:** 2008

**Number of pages:** 32 p.

The case study presented here analyzes the costs and benefits of alternative strategies for mitigating the impact of drought on rural livelihoods in Uttar Pradesh, India. The case study explores both ...

<http://www.preventionweb.net/english/professional/publications/v.php?id=8117>



[From risk to resilience, working paper 6: costs and benefits of flood mitigation in the lower Bagmati basin, case of Nepal Tarai and North Bihar](#)

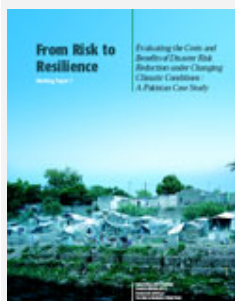
**Source(s):** ISET, ProVention Consortium

**Publication date:** 2008

**Number of pages:** 34 p.

The purpose of this paper is to present the results of a systematic qualitative analysis of the costs and benefits of constructing embankments in the lower Bagmati River basin, which stretches across ...

<http://www.preventionweb.net/english/professional/publications/v.php?id=8116>



[From risk to resilience, working paper 7: evaluating the costs and benefits of disaster risk reduction under changing climatic conditions, a Pakistan case study](#)

**Source(s):** ISET, IIASA, ProVention Consortium

**Publication date:** 2008

**Number of pages:** 24 p.

This case study is designed to use both social and natural science tools to answer a set of basic questions on proactive risk reduction. The primary question is to determine whether and/or in what cases...

<http://www.preventionweb.net/english/professional/publications/v.php?id=8115>



[From risk to resilience, working paper 9: understanding the costs and benefits of disaster risk reduction under changing climatic conditions](#)

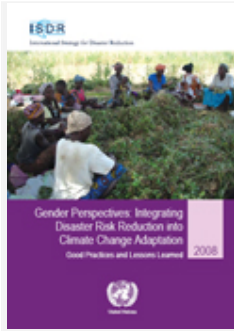
**Source(s):** ISET, ProVention Consortium

**Publication date:** 2008

**Number of pages:** 38 p.

The purpose of this project on Risk to Resilience is to evaluate the costs and benefits of disaster risk reduction across a series of case areas in India, Nepal and Pakistan. The case studies on which...

<http://www.preventionweb.net/english/professional/publications/v.php?id=8114>

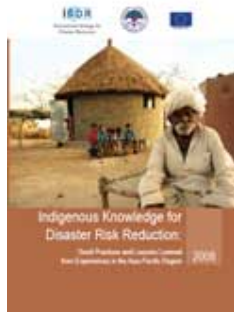


[Gender perspectives: integrating disaster risk reduction into climate change adaptation](#)

**Source(s):** UNISDR  
**Publication date:** 2008  
**Number of pages:** 76 p.

This publication points out the vital nexus between women's experiences of natural resource management, climate change adaptation and disaster risk reduction, and how they can come together to make wh...

<http://www.preventionweb.net/english/professional/publications/v.php?id=3391>



[Indigenous knowledge for disaster risk reduction: good practices and lessons learned from experiences in the Asia-Pacific region](#)

**Source(s):** EU, Kyoto Univ, UNISDR  
**Publication date:** 2008

This publication aims to build awareness for indigenous knowledge as an effective tool for reducing risk from natural hazard-related disasters. By improving the understanding of indigenous knowledge a...

<http://www.preventionweb.net/english/professional/publications/v.php?id=3646>

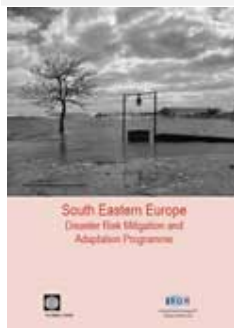


[La gestión del riesgo de desastres hoy: contextos globales, herramientas locales](#)

**Source(s):** IDRC, UNISDR  
**Publication date:** 2008  
**Number of pages:** 206 p.

In Spanish: En esta nueva publicación se presenta el estado del arte sobre algunos aspectos selectos de la reducción del riesgo (de desastres) en América Latina y el Caribe. L...

<http://www.preventionweb.net/english/professional/publications/v.php?id=2280>



[South Eastern Europe disaster risk mitigation and adaptation programme](#)

**Source(s):** UNISDR, WB  
**Publication date:** 2008  
**Number of pages:** 45 p.

South Eastern Europe disaster risk mitigation and adaptation programme outlines a disaster risk reduction and adaptation framework for South Eastern Europe, after an analysis of the region's vulnerabi...

<http://www.preventionweb.net/english/professional/publications/v.php?id=2214>

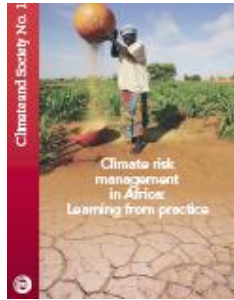


[Building disaster resilient communities: good practices and lessons learned](#)

**Source(s):** UNISDR  
**Publication date:** 2007  
**Number of pages:** 67 p.

Good practices and lessons learned, a publication of the "Global network of NGOs" for disaster risk reduction. This publication is a joint effort of the Global Network of NGOs for Disaster Risk Red...

<http://www.preventionweb.net/english/professional/publications/v.php?id=596>



[Climate risk management in Africa: learning from practice, climate and society no. 1](#)

**Publisher(s):** IRI  
**Publication date:** 2007  
**Number of pages:** 104 p.

The inaugural issue, called Climate Risk Management in Africa: Learning from practice, describes current efforts that are helping societies better adapt, and shows that when climate information succes...

<http://www.preventionweb.net/english/professional/publications/v.php?id=1835>



With the aim of guiding the implementation of the HFA in respect to drought, the ISDR secretariat in cooperation with the National Drought Mitigation Center (University of Nebraska, USA) and other par...

<http://www.preventionweb.net/english/professional/publications/v.php?id=3608>



[Environment and vulnerability: emerging perspectives](#)

**Source(s):** UNEP, UNISDR  
**Publication date:** 2007  
**Number of pages:** 34 p.

This discussion paper aims to address the complexity of risk in this 'two-way system' between environment and human societies.

<http://www.preventionweb.net/english/professional/publications/v.php?id=624>



[Index insurance for climate risk management and poverty reduction: Topics for debate](#)

**Source(s):** IRI  
**Publication date:** 2007  
**Number of pages:** 8 p.

Index-based financial risk-transfer mechanisms can reduce conditions of chronic vulnerability and underdevelopment by both enabling investment and reducing the impact of shocks on rural livelihoods. T...

<http://www.preventionweb.net/english/professional/publications/v.php?id=8077>



[Poverty traps and climate risk: Limitations and opportunities of index-based risk financing - working paper](#)

**Source(s):** IRI  
**Publication date:** 2007  
**Number of pages:** 84 p.

IRI Technical Report 07-03 This paper examines the linkage between climate and weather risks and shocks and poverty traps by integrating diverse literatures on a wide range of related topics that e...

<http://www.preventionweb.net/english/professional/publications/v.php?id=8079>



[Slow-onset disasters: drought and food and livelihoods insecurity - learning from previous relief and recovery responses](#)

**Source(s):** ALNAP, ProVention Consortium  
**Publication date:** 2007  
**Number of pages:** 19 p.

This briefing paper provides a synthesis of key lessons learnt from evaluations of relief and recovery responses to past slow-onset disasters – particularly drought, and food and livelihoods ins...

<http://www.preventionweb.net/english/professional/publications/v.php?id=2911>



[Tools for mainstreaming disaster risk reduction: guidance notes for development organisations](#)

**Source(s):** ProVention Consortium  
**Publication date:** 2007  
**Number of pages:** 184 p.

This publication provides a series of 14 guidance notes for use by development organizations in adapting programming, project appraisal and evaluation tools to mainstream disaster risk reduction into ...

<http://www.preventionweb.net/english/professional/publications/v.php?id=1066>



[Words into action: a guide to implementing the Hyogo Framework](#)

**Source(s):** UNISDR  
**Publication date:** 2007  
**Number of pages:** 165 p.

In January 2005, over 4000 representatives of governments, non-governmental organizations (NGOs), academic institutes and the private sector gathered in Kobe, Japan, at the second World Conference on ...

<http://www.preventionweb.net/english/professional/publications/v.php?id=594>

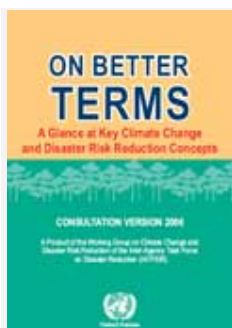


[Global survey of early warning systems](#)

**Source(s):** UNISDR - PPEW  
**Publication date:** 2006  
**Number of pages:** 46 p.

An assessment of capacities, gaps and opportunities towards building a comprehensive global early warning system for all natural hazards With a view to establish a "worldwide early warning system f...

<http://www.preventionweb.net/english/professional/publications/v.php?id=3612>



[On better terms: a glance at key climate change and disaster risk reduction concepts](#)

**Source(s):** UNISDR  
**Publication date:** 2006  
**Number of pages:** 22 p.

Consultation version 2006 The booklet explains a few key concepts on the basis of an a priori understanding of how climate change and disaster risk reduction knowledge and practices have evolved and...

<http://www.preventionweb.net/english/professional/publications/v.php?id=3854>



[Hyogo Framework for Action 2005-2015: Building the resilience of nations and communities to disasters](#)

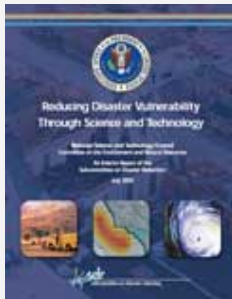
**Source(s):** UNISDR

**Publication date:** 2005

**Number of pages:** 25 p.

The World Conference on Disaster Reduction (WCDR) was held from 18 to 22 January 2005 in Kobe, Hyogo, Japan, and adopted the present Framework for Action 2005-2015: Building the Resilience of Nations ...

<http://www.preventionweb.net/english/professional/publications/v.php?id=1037>



[Reducing disaster vulnerability through science and technology](#)

**Source(s):** NSTC, SDR

**Publication date:** 2003

**Number of pages:** 36 p.

This report's purpose is to provide an overview of the hazard risks facing the nation, identify the common links between technological and natural hazard risk reduction, review the U.S. Government's c...

<http://www.preventionweb.net/english/professional/publications/v.php?id=8239>



[Guidelines for reducing flood losses](#)

**Source(s):** UNISDR

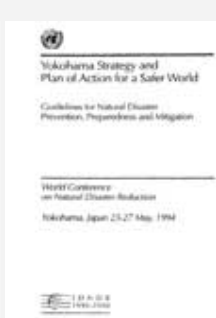
**Publisher(s):** UN

**Publication date:** 2002

**Number of pages:** 79 p.

These guidelines are oriented to the needs of the decision-maker and provide a description of the range of mitigation options that need to be considered when making efforts to reduce losses from floo...

<http://www.preventionweb.net/english/professional/publications/v.php?id=558>



[Yokohama Strategy and Plan of Action for a Safer World: guidelines for natural disaster prevention, preparedness and mitigation](#)

**Source(s):** IDNDR

**Publisher(s):** UN

**Publication date:** 1994

**Number of pages:** 19 p.

This document is the output of the World Conference on Natural Disaster Reduction, held in Yokohama, Japan, from 23 May to 27 May 1994. It provides guidelines for natural disaster prevention, prepared...

<http://www.preventionweb.net/english/professional/publications/v.php?id=8241>